

Patent Claims

1. Method for using various Internet access networks (IN-AN) with mobile, Internet-compatible communication terminal devices (KE), characterized in that
 - 5 -- at least respectively one interface (SBB) for cash-free payment for a use of the respective Internet access network (IN-AN) is respectively provided in the Internet access networks (IN-AN);
 - a traffic relationship to the interface (SBB) is set up in the framework of the logon of a mobile communication terminal device in the respective Internet access network (IN-AN);
 - 10 -- the respective Internet access network (IN-AN) can be used by the mobile communication terminal device (KE) after a cash-free payment via the interface (SBB) that is effected by the communication terminal device (KE).
 - 15 2. Method according to claim 1, characterized in that a mobile Internet protocol (MIP for realizing a communication terminal device mobility is provided in the Internet access network (IN-AN).
 - 20 3. Method according to claim 1 or 2, characterized in that the cash-free payment ensues with the assistance of a credit card (KK), whereby a credit card information (ki) as well as an identification information (id) or, respectively, a personal identification information (pin) are communicated to the interface (SSB) via the communication terminal device (KE) and via the Internet access network (IN-AN).
 - 25 4. Method according to claim 3, characterized in that the credit card information (ki) are read in the mobile communication terminal devices (KE) with the assistance of reader devices (LE) for credit cards or are input by input devices.
 6. Method according to one of the claims 1 through 5, characterized in that, in the framework of a security system of the cash-free payment, an electronic signature is communicated from the affected communication terminal device (KE) to